

Amendments to the Specification:

Please replace paragraph [0071] with the following rewritten paragraph:

[0071] Turning now to FIG. 22, a flow diagram that illustrates a method for detecting corrupted code in accordance with one embodiment of the present invention is presented. At 2200, a correlation rule between storage units in a program ~~are~~ is defined. The correlation rule defines which storage units are to be compared and what relationship each storage unit should have to the storage unit with which it is compared. An exemplary correlation rule may specify that the first and last storage units of each memory segment are to be compared and that the value of each storage unit should be the complement of the storage unit with which it is compared. Those of ordinary skill in the art will recognize that other storage units and other relationships between storage units may be used.